

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,035,330 B2

APPLICATION NO.: 10/768,408

ISSUE DATE : April 18, 2006

INVENTOR(S) : Abhijit g. Shanbhag et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6, line 1, delete “ $-\infty < r < \infty$ ”) and insert --  $-\infty < r < \infty$  )--.

Column 7, line 35, delete “ $\hat{d}_k$ ” and insert --  $\hat{d}_k$  --.

Column 12:

Line 1, delete “Tan” and insert --Tap--.

Line 40, delete “ $s(t - \tau_i) = r_i \cdot s(t) + (1 - r_i) \cdot s(t - \tau_i)$ ”

and insert --  $s(t - \tau_i) = r_i \cdot s(t) + (1 - r_i) \cdot s(t - \tau_i)$  --.

Column 14:

Line 36, delete “ $\{c_i\}_{i=0}^L$ ” and insert --  $\{c_i\}_{i=0}^L$  --.

Line 54, delete “ $\{w_i\}_{i=0}^L$  or  $\{w_{i,j}\}_{i,j=0}^{i,j=L}$ ” and insert --  $\{w_i\}_{i=0}^L$  or  $\{w_{i,j}\}_{i,j=0}^{i,j=L}$  --.

Column 15, line 45, delete “[1 - r(t)]” and insert -- [1 - r(t)] --.

**MAILING ADDRESS OF SENDER (Please do not use customer number below):**

Mark A. Dalla Valle, Vedder, Price, Kaufman & Kammholz, P.C.  
222 N. LaSalle St.  
Chicago, IL 60601

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.